

ABSTRACT

A method is disclosed for producing elastomer compounds for use in the production of rubbers. At least one elastomer to be processed for the production of an elastomer mixture can be slowly added to a mixer/extruder and is mixed and plasticized and/or masticated (melted) while it passes through the mixer/extruder. The elastomer, when slowly added to the mixer/extruder, can be present in a fluid medium in an evenly distributed form.